

## ABSTRACT OF THE DISCLOSURE

At an optoelectronic dust sensor, opening(s) is/are formed at front panel(s) of main body housing(s), and passage hole(s) is/are formed at back panel(s) of main body housing(s). Provided between such back panel passage hole(s) and front panel opening(s) is/are dust passage route(s) permitting passage of dust and/or smoke. Passage hole(s) is/are for introducing dust and/or smoke to dust passage route(s). Opening(s), being for discharging dust and/or smoke from dust passage route(s), is/are sufficiently larger than passage hole(s).